

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) In a portable computer system, a method for selecting an application form according to a type of communication interface, said method comprising ~~the steps of~~:

- a) entering a mode for executing an application;
- b) reading a resistance value of a pin on a cradle element that receives said portable computer system and that couples said portable computer system to a second computer system,;
- c) identifying a type of communication interface used with said cradle element according to said resistance value read in said step b); and
- d) selecting a form of said application used with said type of communication interface connection identified in said step c).

2. (Previously Amended) The method as recited in Claim 1 wherein said step a) is responsive to input from a user that is independent of said type of communication interface.

3. (Previously Canceled).

4. (Currently Amended) The method as recited in Claim 1 wherein said step c) comprises ~~the step of~~:

- c1) identifying said type of communication interface according to a voltage value for said pin.

5. (Original) The method as recited in Claim 1 wherein said application is for debugging applications on said portable computer system.

6. (Original) The method as recited in Claim 1 wherein said application is for sharing information between said portable computer system and said second computer system.

7. (Previously Amended) The method as recited in Claim 1 wherein said type of communication interface comprises a Universal Serial Bus (USB) connection and wherein said application is used with a USB communication interface.

8. (Previously Amended) The method as recited in Claim 1 wherein said type of communication interface comprises an RS232 connection and wherein said application is used with an RS232 communication interface.

9. (Currently Amended) A portable computer system comprising:
a bus;
a communication interface port coupled to said bus, said communication interface port operable to couple with a cradle element, said cradle element comprising a pin, wherein a resistance value of said pin indicates a type of communication interface used by said cradle element to communicate with a second computer system also operable to couple with said cradle element; and
a processor coupled to said bus;
said processor for performing a method for selecting an application form according to said type of communication interface, said method comprising:

- a) entering a mode for executing an application;
- b) reading a resistance value of said pin;
- c) identifying a type of communication interface according to said resistance value read in said step b); and
- d) selecting a form of said application used with said type of ~~connection~~ communication interface identified in said step c).

10. (Previously Amended) The portable computer system of Claim 9 wherein said step a) of said method is responsive to input from a user that is independent of said type of communication interface.

11. (Previously Canceled).

12. (Currently Amended) The portable computer system of Claim 9 wherein said step c) of said method comprises ~~the step of~~:

c1) identifying said type of communication interface according to a voltage value for said pin.

13. (Original) The portable computer system of Claim 9 wherein said application is for debugging applications on said portable computer system.

14. (Original) The portable computer system of Claim 9 wherein said application is for sharing information between said portable computer system and said second computer system.

15. (Previously Amended) The portable computer system of Claim 9 wherein said type of communication interface comprises a Universal Serial Bus (USB) connection and wherein said application is used with a USB communication interface.

16. (Previously Amended) The portable computer system of Claim 9 wherein said type of communication interface comprises an RS232 connection and wherein said application is used with an RS232 communication interface.

17. (Currently Amended) In a system comprising a portable computer system and a second computer system communicatively coupled via a cradle element, a method for selecting an application form used with a type of communication interface used by said cradle element, said method comprising ~~the steps of:~~

a) reading at said portable computer system a resistance value of a pin on said cradle element;

b) identifying at said portable computer system a type of communication interface, wherein said type of communication interface is identified by said resistance value; and

c) selecting at said portable computer system a form of an application corresponding to said type of communication interface, wherein said application is executed collaboratively on said portable computer system and on said second computer system.

18. (Previously Amended) The method as recited in Claim 17 wherein said reading of said step a) is responsive to input from a user that is independent of said type of communication interface.

19. (Currently Amended) The method as recited in Claim 17 wherein said step b) comprises ~~the step of~~:

b1) identifying said type of communication interface according to a voltage value for said pin.

20. (Original) The method as recited in Claim 17 wherein said application is for debugging applications on said portable computer system.

21. (Original) The method as recited in Claim 17 wherein said application is for sharing information between said portable computer system and said second computer system.

22. (Original) The method as recited in Claim 17 wherein said type of communication interface comprises a Universal Serial Bus (USB) connection and wherein said application is used with a USB communication interface.

23. (Original) The method as recited in Claim 17 wherein said type of communication interface comprises an RS232 connection and wherein said application is used with an RS232 communication interface.